

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20060228589"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/11 13:43
S2	2	"20060228589"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:46
S3	9	"9704469"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:46
S4	3	"06140687"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:47
S5	9	"1165579"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:49
S6	7	"10308320"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:50
S7	2	"09035927"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:50
S8	3	"10241935"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:50
S9	30	"377575"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:51
S10	2	"61178731"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:51
S11	63	S3 S4 S5 S6 S7 S8 S9 S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:52

S12	13	S11 and magnetic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/11 14:53
S13	85	428/800.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:45
S14	91	428/836.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:46
S15	116	428/848.2.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:46
S16	291	S13 S14 S15	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:47
S17	44	428/693.1.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:47
S18	334	S16 S17	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:48
S19	35	S18 and granular and (pattern patterned protrusion projection)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:54
S20	159	S18 and (granular, grain)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:54
S21	65	S20 and particle with size	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:55
S22	42	S20 and particle with (size and nm)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:56
S23	32	S22 and (fe, iron) and (co, cobalt) and (ni, nickel)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:57
S24	9	S23 and coupling	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:58
S25	5	S24 and (polymer, PTFE, teflon)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 14:59
S26	148322	magnetic adj recording	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 15:13
S27	2725	S26 and granular	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 15:14

S28	1129	S27 and particle with size	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 15:14
S29	813	S28 and (fe, iron) and (co, cobalt) and (ni, nickel)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 15:14
S30	346	S29 and coupling	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 15:15
S31	32	S30 and (PTFE, teflon)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 15:15
S32	24	S31 and nm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 15:16
S33	4	S32 and (PTFE, teflon) same magnetic	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/24 15:16
S34	1	(US-6602620-\$). did.	USPAT	OR	ON	2008/02/26 12:35
S35	1	S34 and particle with size	USPAT	OR	ON	2008/02/26 12:35
S36	44	428/693.1.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 12:59
S37	1	(US-6602620-\$). did.	USPAT	OR	ON	2008/02/26 13:04
S38	1	S34 and Fe with Co	USPAT	OR	ON	2008/02/26 13:04
S39	85	428/800.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 13:18
S40	91	428/836.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 13:18
S41	116	428/848.2.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 13:18
S42	291	S39 S40 S41	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 13:18
S43	334	S42 S36	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 13:18
S44	159	S43 and (granular, grain)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 13:18

S45	42	S44 and particle with (size and nm)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 13:18
S46	32	S45 and (fe, iron) and (co, cobalt) and (ni, nickel)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 13:18
S47	2	S45 and ((fe, iron) with (co, cobalt) with percent)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/26 13:19
S48	4	(US-6790511-\$ or US-6773783-\$ or US-6641891-\$ or US-6602620-\$).did.	USPAT	OR	ON	2008/02/27 16:46
S49	0	S48 and complex adj permeability	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 16:46
S50	148348	magnetic adj recording	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 16:51
S51	16	S50 and complex adj permeability	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 16:51
S52	2	S51 and complex adj permeability with GHz	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 16:52
S53	79	428/838.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:44
S54	29	428/840.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:44
S55	31	428/840.6.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:44
S56	29	428/840.3.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:44
S57	5232	"6,7,8,9"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:44
S58	167	S53 S54 S55 S56	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:45
S59	34	S58 and granular and (pattern patterned protrusion projection)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:45
S60	34	S59 and particle with size	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:45

S61	34	S59 and (fe, iron) and (co, cobalt) and (ni, nickel)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:46
S62	1	S60 and (PTFE, teflon)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:46
S63	82800	Choi.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:47
S64	324	S63 and magnetic adj recording	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:47
S65	3	S64 and (ptfe, teflon)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:47
S66	18	"6262867"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/02/27 17:51
S67	5	(US-6790511-\$ or US- 6773783-\$ or US- 6641891-\$ or US- 6602620-\$ or US- 6262867-\$).did.	USPAT	OR	ON	2008/07/31 11:26
S68	1	S67 and volume adj ratio	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/07/31 11:27
S69	1	S68 and granular	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/07/31 11:27
S70	1	S69 and matrix	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/07/31 11:27
S71	1	S70 and organic	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/07/31 11:28
S72	0	S70 and organic with particle	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/07/31 11:28
S73	1	S70 and organic same particle	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/07/31 11:28
S74	1	"10541096"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/07/31 11:52
S75	1	(US-20060228589-\$). did.	US-PGPUB	OR	ON	2008/08/01 09:45
S76	1	S75 and saturation with volume adj ratio	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/08/01 09:45

S77	86	("20020074144"   "20030047338"   "20030107025"   "6262867"   "6602620"   "6641891"   "6773783"   "6790511"   "6670546"   "6921573")	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/08/01 10:21
S78	3	S77 and saturation with volume adj ratio	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/08/01 10:22
S79	1	(US-6602620-\$).did.	USPAT	OR	ON	2008/11/12 10:57
S80	0	S79 and volume with fig \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 10:57
S81	0	S79 and volume same fig\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 10:57
S82	1	S79 and fig\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 10:57
S83	0	S79 and volume same fig\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 10:57
S84	0	S79 and vol\$3 same fig \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 10:58
S85	1	S79 and vol\$3 and fig \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 10:58
S86	1	(US-6602620-\$).did.	USPAT	OR	ON	2009/02/19 16:17
S87	1	S86 and "%"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/19 16:17
S88	1	"10541096"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/19 16:25
S89	1	"10541096"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 08:59
S90	82	428/838.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:09
S91	35	428/840.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:09

S92	31	428/840.6.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:09
S93	30	428/840.3.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:09
S94	177	S90 S91 S92 S93	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:09
S95	165	S94 and ((cobalt, co)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:10
S96	88	S95 and particle with (size and nm)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:11
S97	8	S96 and volume adj ratio	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:11
S98	7	S97 and ((cobalt, co) same (Y, Ti, Zr, Hf, Nb, Ta))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:13
S99	1	S89 and volume adj ratio	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:22
S100	5	S98 and ((volume adj ratio) same (organic, binder))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 09:23
S101	1	(US-6025082-\$).did.	USPAT	OR	ON	2009/03/06 12:52
S102	5	(US-20060019128-\$). did. or (US-6620483-\$ or US-6210775-\$ or US- 6025082-\$ or US- 5792548-\$).did.	US-PGPUB; USPAT	OR	ON	2009/03/06 12:53
S103	1	S101 and magnetic with nm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 12:53
S104	0	S103 and co with nm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 12:56
S105	1	S103 and magnetic adj powder with nm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 12:56
S106	1	S103 and ferromagnetic adj powder with nm	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/06 13:05
S107	1	(US-5792548-\$).did.	USPAT	OR	ON	2009/03/06 13:09

S108	1	S107 and ferro \$1magnetic	US-PGPUB; USPAT	OR	ON	2009/03/06 13:09
S109	1	S107 and ferro \$1magnetic with nm	US-PGPUB; USPAT	OR	ON	2009/03/06 13:09
S110	4	S102 and ferro \$1magnetic with nm	US-PGPUB; USPAT	OR	ON	2009/03/06 13:11
S111	165	(ferro\$1magnetic with powder with nm). ab.	US-PGPUB; USPAT	OR	ON	2009/03/06 13:12
S112	4	S111 and volume adj ratio	US-PGPUB; USPAT	OR	ON	2009/03/06 13:13
S113	1	(US-20020012814-\$). did.	US-PGPUB	OR	ON	2009/03/06 13:38
S114	0	S113 and (volume same binder same magnetic)	US-PGPUB; USPAT	OR	ON	2009/03/06 13:38
S115	0	S113 and (volume same binder)	US-PGPUB; USPAT	OR	ON	2009/03/06 13:39
S116	1	S113 and (volume and binder)	US-PGPUB; USPAT	OR	ON	2009/03/06 13:39
S117	0	S113 and (voids same binder)	US-PGPUB; USPAT	OR	ON	2009/03/06 13:42
S118	1	S113 and (voids and binder)	US-PGPUB; USPAT	OR	ON	2009/03/06 13:42
S119	1	"10541096"	US-PGPUB; USPAT	OR	ON	2009/03/06 13:46
S120	1	S119 and volume with ratio	US-PGPUB; USPAT	OR	ON	2009/03/06 13:47
S121	0	S119 and (volume with ratio) same weight	US-PGPUB; USPAT	OR	ON	2009/03/06 13:48
S122	0	S119 and (volume with ratio) same (wt\$1, weight)	US-PGPUB; USPAT	OR	ON	2009/03/06 13:48
S123	0	S119 and (volume with ratio) and (wt\$1, weight)	US-PGPUB; USPAT	OR	ON	2009/03/06 13:48
S124	1	"10541096"	US-PGPUB; USPAT	OR	ON	2009/03/06 13:49
S125	0	S124 and (volume with ratio) and (wt\$1, weight)	US-PGPUB; USPAT	OR	ON	2009/03/06 13:50
S126	0	S124 and (wt\$1, weight)	US-PGPUB; USPAT	OR	ON	2009/03/06 13:50
S127	1	S124 and volume adj ratio with organic	US-PGPUB; USPAT	OR	ON	2009/03/06 13:51
S128	1	S113 and fluorocarbon	US-PGPUB; USPAT	OR	ON	2009/03/06 13:53



S129	1	S113 and (fe with co with ni)	US-PGPUB; USPAT	OR	ON	2009/03/06 14:00
S130	1	S113 and binder with polymer	US-PGPUB; USPAT	OR	ON	2009/03/06 14:12
S131	1	S113 and volume with (non\$1magnetic, binder)	US-PGPUB; USPAT	OR	ON	2009/03/06 14:16
S132	0	"10541096" and coercivity	US-PGPUB; USPAT	OR	ON	2009/03/06 14:22
S133	1	"10541096" and saturation	US-PGPUB; USPAT	OR	ON	2009/03/06 14:22
S134	1	(US-20020012814-\$). did.	US-PGPUB	OR	ON	2009/03/07 12:52
S135	0	S134 and binder with void	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/07 12:52
S136	1	S134 and void	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/07 12:52
S137	1	S134 and binder	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/07 12:53
S138	0	S134 and binder same void	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/07 12:53
S139	1	S134 and binder and void	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/07 12:53
S140	1	S134 and ferromagnetic with nm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/07 13:02

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